DOCKET NO: 292811US0X PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KARL WILHELM KRAMER, ET AL. EXAMINER: HANNAHER

SERIAL NO: 10/585.649

FILED: JULY 7, 2006 GROUP ART UNIT: 2884

FOR: BRIGHT AND FAST NEUTRON

SCINTILLATORS

REPLY OK TO ENTER: /CH/

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action of July 21, 2008 and the Advisory Action of December 4, 2008, please reconsider the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 5 of this paper.